



SE530 M.2 SSD to USB-C Enclosure with SMART LED Screen

SE530

User Manual

Simplify Your Life

| Features

- Built-in smart LED screen to display all crucial information of SSD
- Check the SSD status instantly without connecting to a computer
- Real-time monitoring of SMART information for SSD health status
- Touch button to switch display between info pages
- Dual Protocol support for both NVMe and SATA M.2 SSD
- USB 3.2 Gen 2 interface support data transfer speeds up to 10Gbps
- Aluminium case for durability and excellent heat dissipation
- Tool-free design, quick and easy installation without any tools
- Supports USAP for faster data transfer speed and performance
- Supports TRIM command for improved writing to extend SSD life
- Plug and play, no additional drivers required

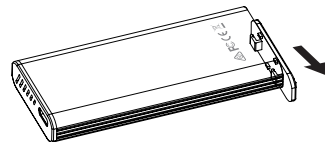
| Specifications

- Model: SE530
- Interface: USB-C (USB 3.2 Gen 2)
- Housing Material: Aluminium, ABS Plastic
- Transfer Rate: NVMe M.2 up to 10Gbps, SATA M.2 up to 6Gbps
- Compatible M.2 Protocol: NVMe M.2, SATA M.2
- Compatible M.2 Size: 2242, 2260, 2280
- Dimension: 96x43x12mm (LxWxH)
- Operating System Support: Windows 7 and above, MacOS 10.8

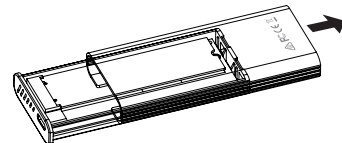
*SE530 supports both NVMe and SATA based M.2 SSD (M Key or B+M Key), bandwidth will be limited to 6Gbps when using SATA M.2 SSD, as maximum transfer rate of SATA M.2 SSD is 6Gbps

| Installation

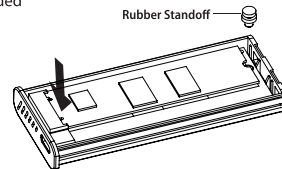
1. To open the enclosure, sliding the side cover



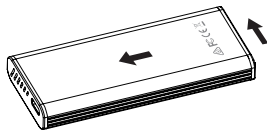
2. Sliding tray out after you unlock the side cover



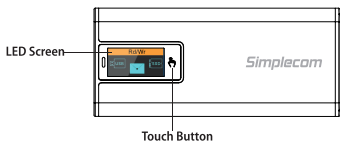
3. Insert M.2 SSD to the M.2 connector on the tray, and secure it with rubber standoff, you can apply a thermal pad on top of the SSD if needed



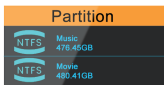
4. Lock the tray after installing the M.2 SSD



5. Press touch button to switch information pages on LED screens



- SSD Type (NVMe / SATA)
- SSD Capacity
- USB Link Speed (10G/5G/480M/NoLink)
- Partition Capacity
- Partition Type (MBR/GPT/APM)



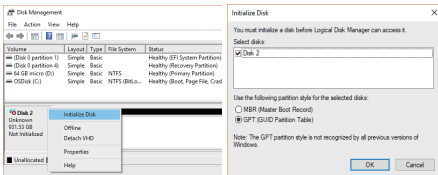
- Show each partition type, name and capacity
- Press button to enter next page if more than 2 partitions on SSD



- SSD model name
 - Temperature
 - Health
 - Data read
 - Data write
 - Power on hours
- Press button to enter next page:
- Power cycles
 - Unsafe off

Initialize New Drive

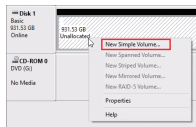
You need to initialize new disk in Disk Management if a new M.2 SSD installed. To do so, in the search box on the taskbar, type **Disk Management**. You can also search **Computer Management** instead, and then go to **Storage > Disk Management**.



In Disk Management, right-click the disk you want to initialize, and then click **Initialize Disk** (shown above). If the disk is listed as Offline, first right-click it and select **Online**. Choose **GPT partition** style then click OK. GPT is more robust and allows for volumes bigger than 2 TB. The older Master Boot Record (MBR) disk type is used by older 32-bit PCs.

Format New Drive

1. Select and right-click the unallocated space on the drive, then select **New Simple Volume**.
2. Select **Next**, specify the size of the volume (you'll likely want to stick with the default, which uses the whole drive), and then select **Next**.
3. Specify the drive letter you want to assign and then select **Next**.



Safely Disconnect

Windows: Double-click on the Safely Remove icon in your Windows System Tray. This will launch the Safely Remove program. Then click on the device you wish to remove and click on the Stop button.

Mac: In Mac OS the drive appears as an icon on the desktop. Before unplugging the drive, it needs to be dismounted by dragging the drive to the Trash Can, once the activity light has gone out, you can safely remove the drive.

Warranty

This product includes one (1) year repair/replacement warranty provide by Simplecom Australia. This warranty is non-transferable and is limited to the original purchaser.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

For our assistance with regards to warranty please email to support@simplecom.com.au or create a support ticket at <http://www.simplecom.com.au>